



ATTORNEY DOCKET NO. 14014.0323U2  
PATENT

AF/1600

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of )

Chiorini et al. )

Serial No. 09/533,427 )

Filed: March 22, 2000 )

For: AAV5 VECTOR FOR TRANSDUCING )  
BRAIN CELLS AND LUNG CELLS )

Group Art Unit: 1632 ,

Examiner: Anne Marie Falk

**RECEIVED**  
OCT 08 2003  
TECH CENTER 1600/2003

Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C.  
Customer Number: 36339

**AMENDMENT AND RESPONSE TO OFFICE ACTION  
UNDER 37 C.F.R. § 1.116**

Sir:

Responsive to the Office Action mailed on July 2, 2003, please amend the application

based on:

**Amendments to the Claims** reflected in the Listing of Claims which beings on page 2 of  
this paper.

**Remarks/Arguments** begin on page 5 of this paper.

Do not enter.  
Considered 10/28/03. Amended  
Non-compliant amendment.